

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method, comprising:

generating an output signal ~~associated with~~ upon an actuation of one or more of a plurality of user-interface members on a first handheld communication device;

~~assigning a haptic code associated with the actuation;~~

including ~~the~~ a haptic code in the output signal, the haptic code configured to distinctly identify the first handheld communication device and a status event; and

sending the output signal to a second handheld communication device remote from the first handheld communication device, wherein the second handheld communication device is configured to output a haptic effect corresponding to the haptic code, ~~wherein the haptic effect provides a user of the second handheld communication device with a distinct identity of the first handheld communication device.~~
2. (Cancelled)
3. (Previously Presented) The method of claim 1 wherein sending further includes providing in the output signal at least one of a message, a video image, and a graphical feature.

4. (Previously Presented) The method of claim 1 wherein the haptic code is associated with a predetermined scheme.

5. (Previously Presented) The method of claim 1 wherein receiving further includes defining the one of the user-interface members to include at least one of a key, a button, a key pad, a direction pad, a touch screen, a scroll wheel, a mini-joystick, a trackball and a knob.

6-9. (Cancelled)

10. (Currently Amended) A computer-readable medium on which is encoded a program code, comprising:

program code for ~~receiving an input~~generating an output signal associated ~~with~~upon an actuation of at least one of a plurality of user-interface members on a first handheld communication device;

~~program code for assigning a haptic code associated with the actuation;~~

program code for including ~~the a~~ haptic code in ~~an the~~ output signal, the haptic code configured to distinctly identify the first handheld communication device and a status event; and

program code for sending the output signal to a second handheld communication device remote from the first handheld communication device, wherein the second handheld communication device is configured to output a haptic effect corresponding to the haptic code, ~~wherein the haptic effect provides a user of the second handheld~~

~~communication device with a distinct identity of the first handheld communication device.~~

11. (Cancelled)

12. (Original) The computer-readable medium of claim 10 further comprising program code for including in the output signal at least one of a message, a video image, and a graphical feature.

13. (Previously Presented) The computer-readable medium of claim 10 further comprising program code for associating the haptic code with a predetermined scheme.

14 – 25. (Cancelled)

26. (Previously Presented) A handheld communication device, comprising:

a body having an antenna configured to receive a signal from a transmitting handheld communication device, the signal including a haptic code therein to distinctly identify the transmitting handheld communication device and a status event;

a user-interface member coupled to the body;

a processor in data communication with the user-interface member; and

an actuator coupled to the user-interface member and in data communication with the processor, wherein the actuator is configured to output a haptic effect corresponding

to the haptic code, ~~wherein the haptic effect itself identifies a source of the transmitting handheld communication device.~~

27. (Cancelled)

28. (Previously Presented) The device of claim 26 is one of a cellular phone, a satellite phone, a cordless phone, a personal digital assistant, a pager, a two-way radio, a portable computer, a game console controller, a personal gaming device, and an MP3 player.

29. (Previously Presented) The device of claim 26 wherein the user-interface member includes at least one of a key, a button, a key pad, a direction pad, a touch screen, a scroll wheel, a mini-joystick, a trackball, and a knob.

30. (Currently Amended) The device of claim 26 further comprising memory, wherein the memory ~~further~~ stores program code for extracting information corresponding to the haptic stimuli from the input signal.

31. (Currently Amended) The device of claim 26 further comprising a display device in communication with the processor, the ~~memory further storing program code for causing~~ processor to cause the display device to produce an image of the identified source.

32. (New) A method, comprising:

generating an output signal upon an actuation of one a plurality of user-interface members on a first handheld communication device, wherein each of the plurality of user-interface members corresponds to a haptic code;

including the haptic code of the actuated one of the plurality of user-interface members in the output signal; and

sending the output signal to a second handheld communication device remote from the first handheld communication device, wherein the second handheld communication device is configured to output a haptic effect corresponding to the haptic code.

33. (New) A computer-readable medium on which is encoded a program code, comprising:

program code for generating an output signal upon an actuation of one a plurality of user-interface members on a first handheld communication device, wherein each of the plurality of user-interface members corresponding to a haptic code;

program code for including the haptic code of the actuated one of the plurality of user-interface members in the output signal; and

program code for sending the output signal to a second handheld communication device remote from the first handheld communication device, wherein the second handheld communication device is configured to output a haptic effect corresponding to the haptic code.

34. (New) A handheld communication device, comprising:

- a body having an antenna configured to transmit a signal to a receiving handheld communication device;
- a plurality of user-interface members coupled to the body, each user-interface member associated with a haptic code; and
- a processor in data communication with the user-interface member to detect an actuation of one of the plurality of user-interface members and generate the signal including the haptic code of the actuated one of the plurality of user-interface members.

35. (New) The method of claim 1 wherein the status event is selected from the group consisting of an advertisement event, a one-to-one marketing event, a business-transaction event, a stock-trading event, a weather-forecast event, and an emergency event.

36. (New) The computer-readable medium of claim 10 wherein the status event is selected from the group consisting of an advertisement event, a one-to-one marketing event, a business-transaction event, a stock-trading event, a weather-forecast event, and an emergency event.

37. (New) The device of claim 26 wherein the status event is selected from the group consisting of an advertisement event, a one-to-one marketing event, a business-transaction event, a stock-trading event, a weather-forecast event, and an emergency event.